

## Claims

- [c1]        What is claimed is:
- 1.A cradle for a wireless monitor, the wireless monitor capable of operating in a wired mode when set in the cradle and a wireless mode when removed from the cradle, the cradle comprising:
- a body for supporting the wireless monitor when operating in the wired mode;
- a monitor connection port disposed on the body for making a wired connection to a connection port on the wireless monitor;
- a wireless communications module electrically connected to the monitor connection port, the wireless communications module for communicating with the wireless monitor when operating in the wireless mode;
- a computer signal input port electrically connected to the monitor connection port and the wireless communications module;
- a TV tuner electrically connected to the monitor connection port and the wireless communications module; and
- a TV signal input port electrically connected to the TV tuner.
- [c2]        2.The cradle of claim 1 wherein the TV signal input port is capable of being connected to a coaxial cable TV line.
- [c3]        3.The cradle of claim 1 further comprising a switch electrically connected between the monitor connection port and the wireless communications module, and the computer signal input and the TV tuner, the switch comprising:
- a control circuit;
- wherein the control circuit detects states of the computer signal input port, the TV tuner, the monitor connection port, and the wireless communications module and controls the switch accordingly to establish connections.
- [c4]        4.The cradle of claim 3 wherein the switch further comprises a mechanical mechanism that is capable of being actuated to control the switch.
- [c5]        5.The cradle of claim 3 wherein the control circuit controls the switch based on signals received from the monitor connection port, the wireless communications module, and the computer signal input port.

- [c6] 6.The cradle of claim 1 further comprising a mechanical switch to establish connections between the monitor connection port or the wireless communications module, and the TV tuner or the computer signal input port.
- [c7] 7.The cradle of claim 1 further comprising a channel switch electrically connected to the TV tuner and used to set a channel of the TV tuner.
- [c8] 8.The cradle of claim 3 wherein the switch routes signals from either the computer signal input port or the TV tuner to either the monitor connection port or the wireless communications module, such that the wireless monitor displays either computer output or TV output.
- [c9] 9.The cradle of claim 3 wherein the switch routes signals from both the computer signal input port and the TV tuner to either the monitor connection port or the wireless communications module, such that the wireless monitor displays both computer output and TV output.